

Date: Tue, 25 May 93 04:30:03 PDT
From: Packet-Radio Mailing List and Newsgroup <packet-radio@ucsd.edu>
Errors-To: Packet-Radio-Errors@UCSD.Edu
Reply-To: Packet-Radio@UCSD.Edu
Precedence: Bulk
Subject: Packet-Radio Digest V93 #145
To: packet-radio

Packet-Radio Digest Tue, 25 May 93 Volume 93 : Issue 145

Today's Topics:

 "Live" Internet - Packet Gateway
 (none) (2 msgs)
 HAM-server is inundated!
 Internet to Packet gateway
 Intros to NOS (2 msgs)
 New MULTIMODE Shareware Available
 What happened to n0ary?

Send Replies or notes for publication to: <Packet-Radio@UCSD.Edu>

Send subscription requests to: <Packet-Radio-REQUEST@UCSD.Edu>

Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Packet-Radio Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/packet-radio".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 24 May 93 16:25:32 GMT
From: news-mail-gateway@ucsd.edu
Subject: "Live" Internet - Packet Gateway
To: packet-radio@ucsd.edu

John S. Kennedy KB8GYS asked the following questions:

>Quite a while ago when I first started Internetting someone told me
that there were "live" Internet/Packet gateways from the Internet side
where licensed amateurs could get an account on the system and then
telnet into a packet BBS, perhaps on the other side of the planet, and
call CQ on the 2m side or whatever the freq is on the other end.

>Anyone know the telnet addresses of these systems?

 You can telnet to to the Clarkson University (in Northern NY state)

node using the following command: "Telnet 128.153.16.172" The node will ask you for a LOGON and PASSWORD. Off hand I don't know how you would get this. I got mine by logging onto the node through a normal Packet connection. That way the SYSOP knew, or had a good idea that I had an amateur radio license.

Can you get to NY city direct on Packet? If you can get there I can give you directions to Clarkson.

```
-----
|Rick Bonczek           | I'm from the government, and I'm   |
|KA1FVC @W1E00.CT.USA   | here to help you.                  |
|bonczek@hisdwl.a1.utc.com |                                     |
|Compuserve: 71543,140   | (translation: I'm here to waste your |
|                         | money and screw you.)              |
|                         |                                     |
|                         | Where's Rush when we need him!     |
|                         |                                     |
-----
```

Date: 24 May 93 21:49:01 GMT
From: news-mail-gateway@ucsd.edu
Subject: (none)
To: packet-radio@ucsd.edu

SUBSCRIBE

Date: 22 May 93 08:23:19 GMT
From: news-mail-gateway@ucsd.edu
Subject: (none)
To: packet-radio@ucsd.edu

subscribe

Date: Mon, 24 May 93 20:32:37 -0800
From: pacbell.com!amdahl!grafex!ka6etb@network.UCSD.EDU
Subject: HAM-server is inundated!
To: packet-radio@ucsd.edu

HAM-server has been swamped with orders for XPCOM131.

Happy to help out, radio pals, but there is a 4-meg daily limit to the

files that I can send out. Therefore, it may take two or three days before y'all get your order filled, as it's first in, first out.

73 de KA6ETB

Date: 24 May 1993 23:02:32 GMT
From: usc!howland.reston.ans.net!spool.mu.edu!olivea!hal.com!thumper!
bob@network.UCSD.EDU
Subject: Internet to Packet gateway
To: packet-radio@ucsd.edu

In article Ms3@mv.mv.com, marc@synergy.Synergytics.Com (Marc Evans) writes:
>In article <1tivnh\$4em@apple.com>, winter@apple.com (Patricia Winter) writes:
>|> You must have missed the postings that a couple of other people and I made
>|> about the NOARY gateway, in which hams (and they must be hams) who want to
>|> send messages from the Internet to the PBBS system register with NOARY so
>|> that he knows who they are and can verify that they are licensed hams. From
>|> then on, their messages travel freely through his gateway; there are no
>|> delays for human screening.
>
>Thanks for pointing that out, though I must admit that I brushed that idea aside
>because I can think of too many ways for abuse in that situation (a non-ham
>could easily send a message through such a connection, provided they knew what
>header lines of the message needed to be faked).

You get into the issue of why bother. If a non-ham has a burning desire to get into the amateur bands there are far easier ways than trying to circumvent the authentication on my gateway. The real reason for having users register in advance is purely so I know what callsign to use on the packet side of things. I do check them in the callbook when they register.

I currently have over 500 people using my gateway. They use it to send and receive packet mail, run the bbs, etc. The bbs has been in operation for about 3 years and in that time I have only had a single incident of outright, intentional, illegal behavior. Considering that I currently have over 1000 users on my bbs, probably close to 2500 in the last 3 years, this represents is a very, very, very small percentage.

My method also allows me to have a seamless interface between the two worlds. Internet only users look to the packet world to be packet users on my bbs. The sender has no idea his message is destined for another network. Conversely from the internet side it is just as simple. The user doesn't have to embed any addresses or keywords in the message body, there is one exception, when sending messages to non-registered internet users. I find that the simpler approach is much less error prone and thus requires less sysop intervention to fix mistakes.

Date: 24 May 1993 13:11:57 -0700
From: usc!howland.reston.ans.net!spool.mu.edu!olivea!apple.com!apple.com!not-for-mail@network.UCSD.EDU
Subject: Intros to NOS
To: packet-radio@ucsd.edu

In article <4@w6swe.tapr.org> To@noao.edu, @noao.edu writes:
>In Packet-Radio Digest #142, Patty Winter <winter@apple.com> writes:
>
>>2. Ian Wade's _NOSIntro_ book is available from the ARRL and TAPR, as
>>well as directly from Ian. Last I saw, there was also one copy on the
>>shelf at the Cupertino outlet of Computer Literacy. :-)
>
>Sorry, but Ian's book is not available from TAPR. It is available from
>CAPRA (Chicago Area Packet Radio Association), however.
>
>Bob Nielsen, W6SWE
>Vice President, Tucson Amateur Packet Radio

Oops! Sorry about that, everyone. Someone here on the net had reported that TAPR was selling it at Dayton, so I assumed they still were. Maybe the original report about Dayton wasn't even right...

I'm sure about the ARRL, though; I saw it in the May _QST_.
And, as Bob points out, CAPRA sells it, too.

Patty

--

```
.....  
::  Patty Winter N6BIS           Internet: winter@apple.com  ::  
  
::  Sunnyvale, California       AMPRNet: 44.4.4.50  
.....
```

Date: 24 May 93 17:35:24 GMT
From: news-mail-gateway@ucsd.edu
Subject: New MULTIMODE Shareware Available
To: packet-radio@ucsd.edu

>
> To get XPCOM, send email to HAM-server@GRAFex.Cupertino.CA.US

```
> In the text, place:
>
> GET /HAMRADIO/PACKET/XPCOM131.ZIP
>
```

This is what I got when I tried to order the program:

```
----- Transcript of session follows -----
554 <ham-server@grafex.cupertino.ca.us>... unknown mailer error 1
```

Could not FTP to the host and could not find it listed in the NIC or InterNIC Whois databases. Anyone else have the same trubs? Will it be made available on the WSMR simtel20? In other words ..HELP..

Bob T. K8RYA/3
taggartr@nic.ddn.mil

```
-----
Date: Mon, 24 May 1993 23:57:22 GMT
From: rit!isc-newssserver!ultb!bad1679@cs.rochester.edu
Subject: What happened to n0ary?
To: packet-radio@ucsd.edu
```

Hi all,

I have been trying to register for using the n0ary gateway by sending mail to the gateway-request@arasmith.com and got an error message of "host unknown - valid name, but missing A or MX record". I know what this error means, but don't know why arasmith.com doesn't have a proper entries in the tables.. Has anyone else been having the same problems when sending to arasmith.com?[]

Thanks for your help..
Please reply via email.

Thanks..

Bernie nu1s

--

Electrical Engineering, Rochester Institute of Technology, Rochester, NY
Ax25 Packet: NU1S @ WB2PSI.#WNY.NY.USA.NOAM (normal packet route)
TCP/IP: nu1s@nu1s.ampr.org [44.69.0.37]
Internet (school): bad1679@ultb.isc.rit.edu

End of Packet-Radio Digest V93 #145
